PTO/SB/05 (05-03)

Approved for use through 04/30/2003. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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	Attorney Docket No. S0529.0001/P0001								
UTILITY	First Ir	oventor Toru Kouda							
PATENT APPLICATION		DIDE COURT INC COOKET							
TRANSMITTAL	Title	PIPE COUPLING SOCKET							
(Only for new nonprovisional applications under 37 CFR 1.53(b))	Expres	ess Mail Label No. EV 262796117 US							
APPLICATION ELEMENTS		MS Patent Application Commissioner for Patents							
See MPEP chapter 600 concerning utility patent application conten		ADDRESS TO: Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450							
1. X Fee Transmittal Form (e.g., PTO/SB/17)	• • •	7. CD-ROM or CD-R in duplicate, large table or							
(Submit an original, and a duplicate for fee processing)		Computer Program (Appendix)							
See 37 CFR 1.27.	-	Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)							
3. X Specification [Total Pages 48	3]1	a. Computer Readable Form (CRF)							
(preferred arrangement set forth below) - Descriptive title of the invention		b. Specification Sequence Listing on:							
 Cross Reference to Related Applications Statement Regarding Fed sponsored R & D 		i. CD-ROM or CD-R (2 copies); or ii. Paper							
 Reference to sequence listing, a table, or a computer program listing appendix 	ı	c. Statements verifying identity of above copies							
 Background of the Invention Brief Summary of the Invention 		ACCOMPANYING APPLICATIONS PARTS							
 Brief Description of the Drawings (if filed) Detailed Description 		X Assignment Papers (cover sheet & document(s)) 37 CFR 3.73(b) Statement Power of							
- Claim(s) - Abstract of the Disclosure		10. (when there is an assignee)							
4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 1	5 1	11. English Translation Document (if applicable)							
5. Oath or Declaration [Total Sheets	2] j	12. X Information Disclosure X Copies of IDS Citations							
a. X Newly executed (original or copy)		13. Preliminary Amendment							
b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)		14. Return Receipt Postcard (MPEP 503)							
i DELETION OF INVENTOR(S)		(Should be specifically itemized) 15. Certified Copy of Priority Document(s)							
Signed statement attached deleting inventor(s) named in the prior application,		(if foreign priority is claimed) Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i).							
see 37 CFR 1.63(d)(2) and 1.33(b).		Applicant must attach form PTO/SB/35 or its equivalent.							
		17. X Other: Japanese language International Preliminary Examination							
6. Application Data Sheet. See 37 CFR 1.76		Report (and English translation of same)							
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:									
x Continuation Divisional Continuation-in-part (CIP) of prior application No.: PCT/JP01/00335; 01/19/01									
Prior application information: Examiner Not Yet Assigned Art Unit: Not Yet Assigned									
For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by									
reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.									
19. COR	RESPO	NDENCE ADDRESS							
Customer Number or Bar Code Label		or X Correspondence address below							
DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP Charles E. Miller									
1177 Avenue of the Americas									
Address 41st Floor									
City New York Sta		NY Zip Code 10036-2714							
	ephone	(212) 835-1400 Fax (212) 997-9880							
Name (Print/Type) Charles E. Miller Registration No. (Attorney/Agent) 24,576									
Signature		Date July 18, 2003							

Signature

Date

July 18, 2003

PTO/SB/17 (05-03)
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					Com	Complete if Known			
FEE TRANSMITTAL			ratio	n Numb		Not Yet Assigned			
			Application Number Filing Date			July 18, 2003			
for FY 2003			First Named Inventor Toru Kouda						
Effective 01/01/2003, Patent fees are subject to annual revision.					IIIOI	Not Yet Assigned			
Applicant claims small ontity status. See 37 CER 1.27		Net Vet Assissed				·			
Applicant claims small entity status. See 37 CFR 1.27			7 11 01111						
TOTAL AMOUNT OF PAYMENT (\$) 790.00			iey D			S0529.0001/P0001			
METHOD OF PAYMENT (check all that apply)	┡	FEE CALCULATION (continued)							
Check X Credit Money Order Other None	3. ADDITIONAL FEES								
Deposit Account									
Deposit	Large Entity Small Entity								
Account 50-2215	Fee Code	Fee (\$)	Fee			Fee Description	Fee Paid		
Deposit Dickstein Shapiro Morin &	1051	130	205		Surahara	a late filing for or ooth			
Account Name Oshinsky LLP					_	e – late filing fee or oath e – late provisional filing fee or cover			
The Director is hereby authorized to: (check all that apply)	1052	50	205	2 25	sheet.	e – late provisional filling lee of cover			
Charge fee(s) indicated below X Credit any overpayments	1053	130	105	3 130	Non-Engl	ish specification			
Charge any additional fee(s) during the pendency of this	1812	2,520	181	2 2,520) For filing a	request for ex parte reexamination			
application		920*	180	4 920*		questing publication of SIR prior to			
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account,					Examiner Requestir	action ng publication of SIR after			
	1805		180	•	Examiner	xaminer action			
FEE CALCULATION 1. BASIC FILING FEE	1251 1252		225			for reply within first month for reply within second month			
Large Entity Small Entity	1252		225			for reply within third month			
Fee Fee Fee Fee <u>Fee Description</u> Fee Paid	1254		225			for reply within fourth month			
Code (\$) Code (\$) 1001 750 2001 375 Utility filing fee 750.00	1255		225			for reply within fifth month	<u> </u>		
1002 330 2002 165 Design filing fee	1401	320	240		Notice of				
1003 520 2003 260 Plant filing fee	1402	320	240	2 160		ief in support of an appeal			
1004 750 2004 375 Reissue filing fee	1403	280	240	3 140	Request f	or oral hearing			
1005 160 2005 80 Provisional filing fee	1451		145			institute a public use proceeding			
SUBTOTAL (1) (\$) 750.00	1452		245			revive – unavoidable			
a EVERA OLANI EEEO EOR UEU IRVAND REIOCUE	1453 1501		245 250			o revive - unintentional ue fee (or reissue)			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Extra Fee from	1502		250		Design is:	, ,	\vdash		
Total Claims 8 -20** = x = 0.00	1502		250		Plant issu		-		
Independent 1 -3** = x = 0.00	1460	130	146			to the Commissioner			
Claims	1807	50	180			ng fee under 37 CFR 1.17(q)			
	1806		180			on of Information Disclosure Strnt			
Large Entity Small Entity Fee Fee Fee Fee Fee Fee Description	8021	40	802			g each patent assignment per	40.00		
Code (\$) Code (\$)			1			times number of properties) ubmission after final rejection			
1202	1809	750	280	9 375	(37 ČFR	1.129(a))			
1203 280 2203 140 Multiple dependent claim, if not paid	1810	750	281	0 375		additional invention to be			
1204 84 2204 42 ** Reissue independent claims	1801	750	280	1 375	Request f	or Continued Examination (RCE)			
over original patent 1205 18 2205 9 ** Reissue claims in excess of 20		900	180	2 900		or expedited examination in application	•		
and over original patent	Other	Other fee (specify)							
SUBTOTAL (2) (\$) 0.00	*Red	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.00							
**or number previously paid, if greater; For Reissues, see above					×				
SUBMITTED BY						Complete (if applicable)			
Name (Print/Type) Charles E. Miller		tration No ley/Agent)		24,576		Telephone (212) 835-1430	1		

Attorney Docket No.: S0529.0001/P0001

Certificate of Express Mailing Under 37 CFR 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. EV 262796117 US in an envelope addressed to:

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Attn: MS Patent Application

on July 18, 2003 Date

Carol McFarlane-Fishberg

Typed or printed name of person signing Certificate

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

Patent Application (47 pages of specification; 1 page of abstract);

Formal Drawings - Figures 1-21 (15 Sheets);

Utility Patent Application Transmittal (1 page);

Fee Transmittal (1 page);

Payment by credit. Form PT0-2038 is attached;

Charge \$790.00 to credit card;

Information Disclosure Statement (5 pages);

SB 0/8 (Form PTO-1449);

Copy of References (including International Search Report);

Japanese language International Preliminary Examination Report (and

English translation of same);

Executed Declaration (2 pages);

Executed Assignment (2 pages); and

Recordation Form Cover Sheet.